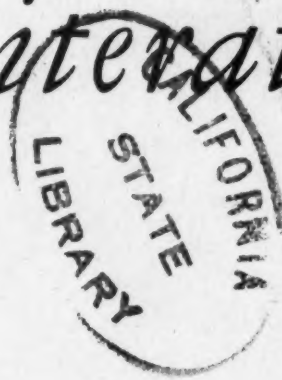


COMPLIMENTARY COPY

April, 1954
Vol. XV, No. 4

Bulletin on Current Literature



COMPILED AND PUBLISHED
BY THE LIBRARY OF THE
EASTER SEAL SOCIETY...



The Library does not stock for sale publications indexed in this issue. Orders should be sent directly to the publisher, or, in the case of books, through the local bookstore. The addresses of authors of periodical articles are given, when known, in parentheses following their names.

The publications indexed in this issue have been added to the loan collection of the Library, which extends its loan services to organizations and individuals whose local resources are so limited as to make information otherwise unavailable.

The monthly bibliography for
workers with the handicapped

The NATIONAL SOCIETY
for CRIPPLED CHILDREN and Adults, Inc.
11 SO. LA SALLE ST. CHICAGO 3, ILL.

• SINCE 1921 THIRTY-THREE YEARS OF SERVICE

HELP CRIPPLED CHILDREN



The National Society for Crippled Children and Adults, the Easter Seal society, a nationwide federation of more than 2,000 state and local member societies, provides a variety of needed services in the fields of health, welfare, education, recreation, employment and rehabilitation. Its three-point program is:

Education of the public, professional workers and parents.

Research to provide increased knowledge of the causes and prevention of handicapping conditions, and the methods of improved care, education, and treatment of the handicapped.

Direct Services to the handicapped, including case finding, diagnostic clinics, medical care, physical, occupational, and speech and hearing therapy, treatment and training centers and clinics, special schools and classes, teaching of the home-bound, psychological services, vocational training, curative and sheltered workshops, employment service, camps, recreational services, and provision of braces, appliances and equipment.

E
S

A
M
C

A
3

A
3

S

A
3

A
3

New Periodical Currently Received

Artificial Limbs; a Review of Current Developments. Pub. 3 times a year, Jan., May, and Sept., by Advisory Committee on Artificial Limbs, National Research Council, 2101 Constitution Ave., Washington 25, D. C.

* * * * *

AMERICAN PUBLIC HEALTH ASSOCIATION--PROCEEDINGS--1953

300. American Public Health Association (1790 Broadway, New York 19, N. Y.)
The practice of public health, 1953; a topical and selected report of the 81st annual meeting of the . . . and related organizations held at New York City, Nov. 9-13, 1953. Public Health Reports. Feb., 1954. 69:2:141-233.
A summarization of the scientific and technical papers presented at the Conference. Of special interest are the sections on rehabilitation goals, hearing tests, rheumatic fever, cerebral palsy, and poliomyelitis.

AMPUTATION

301. Maxim, Edward S. (206 S. 13th St., Lincoln, Neb.)
The cornpicker hand, by Edward S. Maxim, Frederick S. Webster, and Duane A. Willander. J. Bone and Joint Surgery. Jan., 1954. 36-A:1: 21-29, 126.
Describes a specific type of hand injury, commonly seen in the "Corn Belt" of the United States, which is produced by catching the hand in the moving mechanism of the mechanical cornpicker and which results in mutilating trauma. Problems of treatment and reconstruction of a hand thus injured are discussed. Several prosthetic devices for use in this type of injury are illustrated.
Also in this issue: Mangle and severe wringer injuries of the hand in children, Joseph L. Posch and C. N. Weller, p. 57-63.

See also 303; 346.

ART

302. Beggs, Thomas M.
Art by the handicapped. J. Rehabilitation. Jan.-Feb., 1954. 20:1:20-21.
A brief report of an art exhibit, sponsored by the U. S. Office of Vocational Rehabilitation, which was held in the gallery of the Department of Health, Education and Welfare, Nov. 2, 1953, through Jan. 7, 1954. Featured in the exhibit were some thirty-odd oils, watercolors, and drawings collected from 26 states. Further bookings for the exhibit include showings at the Institute of Physical Medicine and Rehabilitation of New York University-Bellevue Medical Center, New York City, and in Baltimore under the auspices of the Maryland Division of Vocational Rehabilitation.

ASPHYXIA

303. Fowler, P. B. S. (Charing Cross Hosp., London, England)
Gangrene of the leg following carbon-monoxide asphyxia. Lancet. Jan. 30, 1954. 266:6805:240-241.

ASPHYXIA (continued)

Five cases of gangrene following carbon-monoxide asphyxia are reviewed and a further case is reported. Where the possibility of gangrene is considered, after carbon-monoxide asphyxia, it is suggested that treatment to increase the blood supply to a limb threatened with gangrene may save the patient from amputation if irreversible changes have not occurred.

AUDIO-VISUAL AIDS--DIRECTORIES

304. Allman, Jeannette (Canton City Schools, Canton, Ohio)

Listing and evaluation of 16mm films on speech and hearing therapy topics. Canton, Ohio, The Author, 1954. 17 p. Mimeo.

A portion of a thesis for the M.A. degree in June, 1953, this booklet lists and evaluates 52 films on speech and hearing therapy under such subject headings as auditory training, cerebral palsy, deaf and hard of hearing, ears and the function of hearing, pharyngeal and esophageal speech, respiration, sound, speech reading and lip reading, stuttering, and voice production.

Entries are annotated and contain full bibliographical information, including rental fee and source for obtaining.

Available from the author at 40¢ a copy.

BLIND--KANSAS

305. Hayes, Harry E. (801 Harrison St., Topeka, Kan.)

The Kansas Rehabilitation Center for the Adult Blind. J. Rehabilitation. Jan.-Feb., 1954. 20:1:8-11.

A summary of the progress of the program of the Center, its purposes, methods of training, personnel, costs and financing, and its value in the overall state program for the blind.

BLIND--PSYCHOLOGICAL TESTS

306. Bauman, Mary K. (Personnel Research Center, Philadelphia, Pa.)

A measure of personality change through adjustment training. New Outlook for the Blind. Feb., 1954. 48:2:31-34.

"...an interesting and informative study of the psychological tests made on blind persons before and after their twelve-week rehabilitation course offered by the Pennsylvania State Council for the Blind..." Scores on the Emotional Factors Inventory are compared for 104 blind clients; all diagnostic categories showed some tendency toward improvement in adjustment. Significant improvement was exhibited in areas of feelings of inadequacy, attitudes toward blindness, social competency, and sensitivity.

307. Rawls, Rachel F.

Objective tests and testing of blind children. New Outlook for the Blind. Feb., 1954. 48:2:39-45.

Tests adapted for use with the blind and briefly described in this article are: both group and individual intelligence tests, social maturity scales, measures of various aptitudes, interest scales, personality inventories, and various achievement tests. Many do not require a psychologist to administer and interpret. Sources for obtaining the tests described are listed.

BLIND--RECREATION

308. Buell, Charles E. (3001 Derby St., Berkeley, Calif.)

Active games for the blind. Berkeley, The Author, 1953. 72 p. illus Lithoprinted.

BLIND--RECREATION (continued)

A pamphlet on physical education for the blind, describing adaptations of sports, active games, contests, and relays in which the blind can participate. The concluding chapter gives an account of the feats of some outstanding blind athletes. "...Much of this pamphlet is made up of the best chapters in (the author's) 'Sports for the Blind,' a book which has been out of print for some years"

Available from the author at 60¢ a copy.

BOWLEGS

309. Holt, John F. (1313 E. Ann St., Ann Arbor, Mich.)

Physiological bowing of the legs in young children, by John F. Holt, Howard B. Latourette, and Ernest H. Watson. J. Am. Med. Assn. Jan. 30, 1954. 154:5:390-394.

A discussion of a commonly encountered group of markedly bowlegged children who have had adequate diet, regular vitamin supplements, and a normal environment. Case histories, representative of the group, are presented and roentgenographic findings compared. The deformity is thought to be the result of delayed resolution of normal, physiological bowing that is present to some extent in all infants. In most instances the prognosis for complete, spontaneous regression of the bowing is excellent, the legs usually having straightened by the age of 4 or 5 years.

CAMPING--ADMINISTRATION

310. West Virginia. Harrison County Society for Crippled Children and Adults (Box 1, Mount Clare, W. Va.)

Information for counselors and staff members. Mount Clare, W. Va., The Society (1953?). n.p. Mimeo.

A manual stating the aims and objectives of the camp project, a description of Camp Horseshoe, and general information on qualifications of counselors and staff members. Camp routine is explained and suggestions for meeting special requirements of handicapped children in the camping situation given. The second section contains an organizational chart, rules for camper eligibility and selection procedures, and sample camp forms for record keeping.

CAMPING--BIBLIOGRAPHY

311. National Society for Crippled Children and Adults

A bibliography on camping with crippled children; an author-subject index to literature in the Library of the . . . Chicago, The Society, 1954. 16 p. Mimeo. Revised February, 1954.

Covers books, pamphlets, theses, and magazine articles concerned with camping activities with children who have crippling conditions or mental handicaps, as well as aspects of camping dealing with administration, designs and plans for camps, equipment, legislation, personnel, records, and study units and courses. 148 references.

Single copies free.

CEREBRAL PALSY--MENTAL HYGIENE

312. Bice, Harry V. (106 W. State St., Trenton, N. J.)

Some factors that contribute to the concept of self in the child with cerebral palsy. Mental Hygiene. Jan., 1954. 38:1:120-131. Reprint.

CEREBRAL PALSY--MENTAL HYGIENE (continued)

" : . . The purpose of this paper is to report some of the developing concepts of personality as the individuals themselves reveal them, and to suggest modifying factors and further studies" Observations made by parents and young adults indicate mental attitudes of both the parents and their cerebral palsied children toward the handicap. Classification of the context of 250 quotations showing parental attitudes revealed that 74 per cent were negative and their effect on personality development should not be underestimated. The author, in collaboration with Dr. Phyllis Bartelme, is working on further studies of home environment and the possibility of modifying it through group counseling.

313. Stein, Laurel B. (5723 W. Stevens, Seattle 6, Wash.)

Group therapy with cerebral palsied children. Am. J. Occupational Therapy. Jan.-Feb., 1954. 8:1:20-23.

Describes how the occupational therapists at the Warren Avenue Spastic School, Seattle, Wash., approached the problem of emotional reactions in addition to coordination and self-care training. Many of the principles of psychiatric occupational therapy were combined with a standard functional training program. Details of activities in individual programs, small group activities and large group activities are described. The program outlined summarizes their working experience with a mixed group of cerebral palsied children over a period of eight months; results indicate the value of occupational therapy in providing a medium for developing interpersonal relationships.

CEREBRAL PALSY--NURSING CARE

314. Cooper, John M.

Assisting the cerebral palsied child; lifting and carrying, Booklet I, in the home, by John M. Cooper and Laurence E. Morehouse. New York, United Cerebral Palsy Assns., c1953. 40 p. illus. (Parents Aid ser.)

A pamphlet illustrating general principles of lifting, carrying, and lowering the cerebral palsied child in situations inside the home and giving step-by-step directions for proper posture. Included is a simple quiz for testing the ability to apply a knowledge of these principles in practical situations. Parents, teachers, therapists, and others working with the cerebral palsied will find this a useful aid in the avoidance of strain or injury to themselves or to the child.

Distributed by United Cerebral Palsy, 50 W. 57th St., New York 19, N. Y., at \$1.00 a copy.

315. Cooper, John M.

Assisting the cerebral palsied child; lifting and carrying, Booklet II, outside the home, by John M. Cooper and Laurence E. Morehouse. New York, United Cerebral Palsy Assns., c1953. 38 p. illus. (Parents Aid ser.)

Second in a series of booklets, it describes and illustrates, step-by-step, the procedures necessary for lifting and carrying the cerebral palsied child outside the home--in public or private conveyances and in the classroom or school auditorium.

Distributed by United Cerebral Palsy, 50 W. 57th St., New York 19, N. Y., at \$1.00 a copy.

CEREBRAL PALSY--OCCUPATIONAL THERAPY

316. Dressing techniques for the cerebral palsied child. Am. J. Occupational Therapy. Jan.-Feb., 1954. 8:1:8-10, 37-38.

CEREBRAL PALSY--OCCUPATIONAL THERAPY (continued)

This paper, the result of the combined thinking of occupational therapists in and around New York City who meet bi-monthly to discuss therapy problems, presents various methods for teaching the cerebral palsied child to dress and undress himself. An outline is given by which the child's learning readiness can be gauged and on what level teaching should be started. This is the third in a series of articles; the first two discussed feeding training and teaching writing. Subsequent articles will deal with fastenings and special clothing for the cerebral palsied child.

317. Robinault, Isabel P. (39 E. 37th St., New York 16, N. Y.)

Perception technics for the preschool cerebral palsied. Am. J. Occupational Therapy. Jan.-Feb., 1954. 8:1:3-5, 7.

Presents a method for approaching perceptive problems of the cerebral palsied child at the preschool level, through the use of toys. Perception of color, differentiation in size and shape are taught to lay the foundation for future recognition of the alphabet and factors eventually needed for reading and writing. Some suggestions are offered for the choosing of toys suitable for use in progressive learning. A list of toys, with manufacturers' names, is appended for reference.

CEREBRAL PALSY--PARENT EDUCATION

318. Unger, Dorothy M. (50 King St., New York 14, N. Y.)

An understanding basic to cerebral palsy therapy. Exceptional Children. Feb., 1954. 20:5:193-197.

The writer, with a background of five years' experiences as cerebral palsy speech therapist at Lenox Hill Hospital, New York City, discusses some of the problems which parents must face and overcome in rearing a cerebral palsied child, the therapist's problems in treating the child, and parent-therapist relationships.

CEREBRAL PALSY--PROGRAMS

319. Wishik, Samuel M. (Graduate School of Public Health, Univ. of Pittsburgh, Pittsburgh, Pa.)

An outline of administrative guides for the community cerebral palsy program. Am. J. Public Health. Feb., 1954. 44:2:158-165.

An article, presenting in outline form, information on outstanding questions or problems faced by public health administrators concerned with a community program for cerebral palsied children. Material was selected partly from a manuscript in preparation by the Committee on Child Health of the American Public Health Association. Covered briefly are: prevalence, definition of the disease, multiple handicaps, elements of the community program, classification of cerebral palsy by type and percentage of distribution, necessary services, the role of the diagnostic center, and special education facilities.

CEREBRAL PALSY--PSYCHOLOGICAL TESTS

320. Berko, Martin J. (2400 Jardine Dr., Wichita 14, Kan.)

Some factors in the perceptual deviations of cerebral palsied children. Cerebral Palsy Rev. Feb., 1954. 15:2:3-4, 14.

"This paper has attempted to give examples of some readily obtainable clinical evidences of visual perceptual defects in cerebral palsied children. It has raised the question as to whether such defects arise from purely neurological causes, or whether the perceptual defects of cerebral palsied children

CEREBRAL PALSY--PSYCHOLOGICAL TESTS (continued)

arise through a complex psychosocial-maturational process in which the neural lesion is only one contributing factor. Some theoretical factors in perceptual development have been discussed and some suggestions regarding the clinical handling of visual perceptual problems have also been made"--Summary.

CEREBRAL PALSY--RESEARCH

321. Shover, Jayne (11 S. La Salle St., Chicago 3, Ill.)

Greater hope through research; parents of cerebral palsied children encouraged by medical findings. Crippled Child. Feb., 1954. 31:5:11-13.

A discussion of the part research may be expected to play in the prevention and treatment of cerebral palsy.

CEREBRAL PALSY--SPEECH CORRECTION

322. Mecham, Merlin J. (565 Huron St., Columbus, Ohio)

Complexities in communication of the cerebral palsied. Cerebral Palsy Rev. Feb., 1954. 15:2:9-11, 14.

Presents problems in communication of the cerebral palsied in the light of communication theory. Suggestions are given which might be helpful in speech therapy according to the frame of reference of communication theory. A nucleus vocabulary of familiar and conventional words, phrases and grammatical constructions is suggested for the severely involved cerebral palsied child; it would be advantageous to the child in relaying his information more adequately. Some basic neurological facts are redefined in terms of communication theory and some of the benefits to be gained on a clinical level from this approach are shown.

CHILD CARE

323. U. S. Children's Bureau

Children are our teachers, by Marion L. Faegre. Washington, D. C., The Bureau, 1953. 38 p. illus. (Children's Bur. publ. no. 333 revised, 1953)

Outline and suggestions for group study to be used with "Your Child from 6 to 12" (Children's Bur. publ. no. 324).

A revision of the study outline by the same name, published by the U. S. Children's Bureau in 1949, this pamphlet will be useful in planning for child study groups. Suggestions are given on topics for group discussion and study and for the conducting and organizing of group study. Numerous references for reading on the various aspects of child and family life are found throughout the pamphlet.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at 20¢ a copy.

CHRONIC DISEASE--PHYSICAL THERAPY

324. Johnson, Sarah C. (Div. of Crippled Children, Conn. State Dept. of Health, Hartford, Conn.)

Physical therapy for the chronically ill at home; report of demonstration of consultation to public health nurses. Conn. Health Bul. Feb., 1954. 68:2:31-36.

Duties of the physical therapist and the public health nurse in the home care of the adult with chronic disease and the place of consultation between members of the two professions in providing a program of home-care are covered. Illustrative cases are presented, showing how the consultation services of the physical therapist on the staff of the Division of Crippled Children help the public health nurse with adult patients in her own community.

CLEFT PALATE

325. Holdsworth, W. G.

Early treatment of cleft-lip and cleft-palate. Brit. Med. J. Feb. 6, 1954. 4857:304-308.

An assessment of the effectiveness of treatment in a series of 100 consecutive patients with cleft-lip and/or cleft-palate admitted to Rookdown House Plastic Surgery Unit, Basingstoke, England. Data are included on causation, site of clefts and sex incidence, treatment and results, including speech results.

CLEFT PALATE--PENNSYLVANIA

326. Ivy, Robert H. (1930 Chestnut St., Philadelphia 3, Pa.)

Cleft palate program of the Pennsylvania Department of Health. Penn. Med. J. Feb., 1954. 57:2:132.

A brief description of the Pennsylvania Department of Health's program for the complete study and treatment of cleft palate conditions in children up to 16 years of age in families whose economic situation renders them eligible for aid in whole or in part. Specialists in pediatrics, surgery, dental specialties, psychology, speech therapy, and otolaryngology, offer examination services at seven group clinics located throughout the state; this integrated group examination for evaluation was initiated by the Lancaster Cleft Palate Clinic which has operated according to the plan since 1939. Pennsylvania is at present the only state whose Health Department offers complete care for children born with cleft lip and cleft palate.

CLEFT PALATE--ETIOLOGY

327. MacMahon, Brian (Dept. of Social Med., Univ. of Birmingham, Birmingham, England)

The incidence of harelip and cleft palate related to birth rank and maternal age, by Brian MacMahon and Thomas McKeown. Am. J. Human Genetics. June, 1953. 5:2:176-183. Reprint.

A report of a study to determine the incidence of harelip, and harelip associated with cleft palate, in relation to birth rank and maternal age. Between 1940-1950, 285 cases were identified in Birmingham, England; statistics are included on incidence, sex ratio, associated malformations, maternal age and birth rank. Conclusions indicated that the condition is unrelated to birth rank but increases with maternal age. Cleft palate not associated with harelip appeared to have no relation to either birth rank or maternal age.

COLOR

328. Berger, Andrew (Research Dept., Vineland Training School, Vineland, N. J.)

Colored drawings by mentally defective children of three etiologic groups, by Andrew Berger and Monte Bliss. Training School Bul. Jan., 1954. 50:9: 191-198.

Reports the results of an experiment designed to investigate the use of color by retarded children, and to find out if color usage differentiated between etiologic groups. Etiologic groups were the organic, the familial, and the unexplained. "...Results show the differences between groups in terms of time taken to draw and the number of colors used are insignificant. Relations between IQ and time scores and numbers of colors used were low and non-significant. . . . No group used color more or less logically than any other group and those with (unexplained etiology) did not reflect a higher degree of personality maladjustment, but the (familial group) showed a significant degree of sexual anxiety. "

CONVALESCENCE--RECREATION

329. Dimock, Hedley G. (Children's Memorial Hosp., Montreal, Canada)
Is hospital recreation on the move? Recreation. Feb., 1954. 47:2:84-86.
Hospital recreation functions on different levels to provide amusement and activity, to provide activities having therapeutic value, and to provide those activities which will promote individual growth. The ideal program allows the patient to choose his own activities, for the purpose of creative expression and self-realization.
330. Ewing, Frances Brallier (Children's Hospital, Pittsburgh, Pa.)
How to keep small patients busy and contented. Hospital Management. Feb., 1954. 77:2:34-35, 67-68.
A description of the recreation program for small children hospitalized at Children's Hospital, Pittsburgh. Activities consist of school, films, library services, trips, gifts, and holiday programs. Although applied in a specialized institution here, the ideas presented are adaptable to the pediatric department of any hospital.
331. Lally, Robert C. (Camarillo State Hosp., Camarillo, Calif.)
Recreation therapy. Recreation. Feb., 1954. 47:2:87-88.
Recreation therapy can aid the mentally ill in becoming well and provides activities with carry-over value on their return to the community. A recreation director describes how activities are adapted to patients' needs and levels of progress.

See also 406.

DEAF--INSTITUTIONS

332. Nelson, Boyd E. (Utah Schools for the Deaf and the Blind, Ogden, Utah)
The grouping of children under six years of age (preschool) in public residential schools for the deaf in the United States. Ogden, Utah, Utah Schools for the Deaf and the Blind, 1953. 22 p. Mimeo.
From Chapter V of a doctoral thesis: Practices and Opinions Regarding the Segregation of Children into Groups for Purposes of Education and Care in the Administration of Public Residential Schools for the Deaf in the United States. Univ. of Utah, 1952.
A study reporting findings of a survey to discover the trend toward pre-school education in public residential schools for the deaf. Statistics are presented on number of schools having such a program, enrollment, location of dormitories, size of units, segregation by sex and by age for living arrangements, and size of classes.
333. Nelson, Boyd E. (Utah Schools for the Deaf and Blind, Ogden, Utah)
Groupings for primary children in public residential schools for the deaf. Ogden, Utah, Utah Schools for the Deaf and the Blind, 1953. 23 p. Mimeo.
Covers information on segregation factors in caring for primary school children in public residential schools for the deaf, with regard to size of classes, dormitory units, living and schooling arrangements, recreational facilities, etc. From Chapter VI of the doctoral dissertation.
334. Nelson, Boyd E. (Utah Schools for the Deaf and the Blind, Ogden, Utah)
Practices and opinions regarding grouping of children at intermediate and advanced levels in public residential schools for the deaf. Ogden, Utah, Utah Schools for the Deaf and the Blind, 1953. 34 p.

DEAF--INSTITUTIONS (continued)

A description of segregation practices and problems based on information received from 59 of the 65 public residential schools for the deaf in the United States. Data are tabulated on living arrangements, recreational practices, class administration, number of teachers, and size of classes. From chapters VII and VIII of the doctoral dissertation.

DEAF--SPECIAL EDUCATION

335. International Council for Exceptional Children (1201 Sixteenth St., N. W., Washington 6, D. C.)

Educational problems of the deaf . . . Thirty-first annual convention, April 6-11, 1953, Boston, Mass. Am. Annals of the Deaf. Nov., 1953. 98:5:431-477.

Contents: I. The training of teachers of the deaf--yesterday, today, and tomorrow, Howard M. Quigley. -II. The educational programs in existence in schools for the deaf, Leonard M. Elstad. -III. Educational problems of the deaf, Eloise Kennedy. -IV. The deaf child, by Roy Moore Stelle. -V. Some of the problems encountered in teaching speech to deaf children, C. V. Hudgins. -VI. Psychological and emotional problems of deaf children.

" . . . Papers were also given by George J. Fortune of Western Reserve University and Dr. Powrie V. Doctor of Gallaudet College. The paper by Mr. Fortune was not available for publication. Dr. Doctor spoke on bibliographical sources in the education of the deaf. "

DEAF-BLIND--SPECIAL EDUCATION

336. Dinsmore, Annette B. (15 W. 16th St., New York 11, N. Y.)

National approach to the education of the deaf-blind children. New Outlook for the Blind. Jan., 1954. 48:1:1-8.

Published also in: American Annals of the Deaf. Nov., 1953. 98:5:418-430.

The author points out the fundamental need for the National Study Committee on Education of Deaf-Blind Children, the steps by which it was created, and the general considerations of its study, as well as some of the specific problems involved in meeting existing conditions throughout the country. Teacher recruitment is a major problem in providing education for these children; regional facilities throughout the country and a national research center through which facilities can be improved and expanded to meet needs are a part of the objectives of planning.

DENTAL SERVICE

337. Kessler, Howard E. (Park Bldg., Public Sq., Cleveland, Ohio)

The relationship of dentistry to speech. J. Am. Dental Assn. Jan., 1954. 48:44-49. Reprint.

A discussion of speech defects caused by malocclusion, loss of teeth, prognathism, tongue tie, cleft palate, shortness of soft palate, dentures or bridges planned without regard for phonetic consequences, and fear of revealing unsightly dentition. The author advocates full cooperation between dentist, physician, orthodontist, and speech therapist for most cases of defective speech and its correction. Some cases can, however, be corrected by the general dentist with some knowledge of speech production to supplement his knowledge of dental sciences.

EMPLOYMENT--GREAT BRITAIN

338. Great Britain. Ministry of Labour and National Service

Annual report of the . . . for 1952. London, H. M. Stationery Off., 1953. 164 p. (Cmd. 8893)

Presents a picture of working conditions in Great Britain for the year 1953, services which the Ministry rendered in the fields of employment, vocational guidance and training, and the state of industrial relations. Chapter 9 reviews the development and extension of facilities for general vocational training of the disabled and war veterans. In Appendix VI, statistical data are given on the number of persons registered under the Disabled Persons (Employment) Act and the nature of their handicaps.

Available from British Information Services, 30 Rockefeller Plaza, New York 20, N. Y., at \$1.25 a copy.

EMPLOYMENT (INDUSTRIAL)--PLACEMENT

339. U. S. Civil Service Commission

A guide for the placement of the physically handicapped; 5th ed.: Part II, ordnance and ordnance stores positions. Washington, D. C., The Commission, 1953. 536 p. (Pamphlet 14-2, August, 1953)

Designed to furnish guidance in the placement of physically handicapped persons in Federal civil service positions, the material in this booklet is based on the results of continuing job studies conducted by Commission medical officers to obtain current data on the physical demands of civil service positions. Intended for use by Federal appointing officers and by non-Federal groups interested in placing the physically handicapped, it constitutes a ready-reference giving a composite of the physical requirements of positions covered by generic titles. Positions are listed alphabetically with a description of the required physical activity of each and allowable handicaps. Section III is an index of positions suitable for various types of handicaps, grouped according to the particular handicap.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at \$1.25 a copy.

EPILEPSY--MEDICAL TREATMENT

340. Smith, Bushnell (Dept. of Neurology, Georgetown Univ. Med. Center, Washington, D. C.)

Mysoline and Milontin; two new medicines for epilepsy, by Bushnell Smith and Francis M. Forster. Neurology. Feb., 1954. 4:2:137-142.

A report presenting some conclusions on the efficacy and possible future of two anticonvulsant compounds used to treat epilepsy. The present series consisted of 150 patients seen at Georgetown University Hospital, 100 of whom were treated with Mysoline and 50, with Milontin. Clinical data and results of therapy with both drugs are given. Conclusions were that both are effective anticonvulsants but Mysoline comes closer to being an all-purpose anticonvulsant. Milontin is specifically valuable in treating petit mal seizures and myoclonic jerks. No serious toxicity was encountered in either drug.

HANDICAPPED--EQUIPMENT

341. Nyquist, Roy H. (VA Hosp., Long Beach, Calif.)

A hoist, by Roy H. Nyquist and Earl Clifton. Arch. Phys. Med. and Rehabilitation. Jan., 1954. 35:1:30-34.

HANDICAPPED--EQUIPMENT (continued)

Described and illustrated is an electrical hoist, operated by the patient and used for getting in and out of bed. Useful for partial quadriplegics who have sufficient residual function in one hand to operate the device, it can be constructed economically for use in the home or hospital. Construction details are given with a diagram showing the electrical wiring.

HANDICAPPED--STATISTICS

342. Lesser, Arthur J. (Div. of Health Services, U. S. Children's Bur., Washington 25, D. C.)

The nation's handicapped children. Am. J. Public Health. Feb., 1954. 44:2:166-170.

Presents some statistical estimates on the prevalence of handicapping conditions of children, covering rheumatic fever, cerebral palsy, epilepsy, cleft palate and cleft lip, eye conditions, hearing loss, speech handicaps, and orthopedic handicaps.

HANDICRAFTS

See 407.

HEART DISEASE

343. British J. Physical Medicine. Jan., 1954. 17:1.

Title of issue: Cardiac conditions

Contents: Rehabilitation of the cardiac, Abraham Jezer and Edward Hochhauser. -History, philosophy and operation of the Altro Work Shops, Inc., Edward Hochhauser and Celia Hentel. -Workshop experience with the "disabled" cardiac, Abraham Jezer, B.S. Black, and others. -Cardiovascular effects of exercise in the normal and cardiac, Milton Lowenthal, Jerome S. Tobis, and Karl Harpuder. -Studies in objective evaluation of the patient with cardiovascular disease for rehabilitation and vocational guidance, Joseph G. Benton.

See also 371; 391.

HEART DISEASE--MEDICAL TREATMENT

344. Ferree, John W. (44 E. 23rd St., New York 10, N. Y.)

Rehabilitating the adult cardiac, by John W. Ferree and Frederick A. Whitehouse. GP (General Practitioner). Feb., 1954. 9:2:43-48.

Explains the role of the family physician on the rehabilitation "team" in returning the adult cardiac to a useful life. Some of the problems with which he must deal in reassuring the family and the patient at the onset of severe illness, in evaluating the extent of damage to the heart and future work capacity, and in referring patients to available resources for counseling and guidance are considered.

HEART DISEASE (CONGENITAL)

345. Reich, Sabine

Therapeutic treatment after operations for congenital heart diseases. Physiotherapy. Jan., 1954. 40:1:14-16.

International Congress paper.

A report of the pre- and post-operative treatment of the Fallot tetralogy and the patent ductus arteriosus, the essential points of which are: 1) pre-operative preparation and instruction, 2) the removal of any post-operative

HEART DISEASE (CONGENITAL) (continued)

blocking of the bronchial tubes by secretions and the avoidance of too great a strain on the not yet compensated circulation, 3) treatment with cardiac exercises similar to treatment given mitral stenosis after compensation, 4) gentle progressive exercises to the arm in which blood supply has been reduced or to the arm affected by the incision, and 5) prophylactic treatment of later complications by exercise and attention to posture.

HEMIPLEGIA--BIOGRAPHY

See 408.

HEMOPHILIA

346. Schuster, James L. (Hamot Hosp., 4 E. 2nd St., Erie 6, Pa.)
Mid-thigh amputation in a hemophiliac. J. Bone. and Joint Surgery.
Jan., 1954. 36-A:1:144-145.
Reports a successful amputation performed in a patient with hemophilia; the case history is given.

HIP

347. Proceedings, Staff Meetings of the Mayo Clinic. Jan. 27, 1954. 29:2:33-57.
Symposium on the painful hip in adults.
Contents: Introduction, William H. Bickel. -Degenerative lesions of the hip joint: Disease primarily in the head of the femur, Joseph M. James. - Lesions of the hip joint: Primary acetabular pathologic changes and primary synovial changes, H. Herman Young. -Disease in the entire hip joint: Septic arthritis, "osteoarthritis" and traumatic dislocation of the hip, John C. Ivins. - The painful hip in the adult: General considerations of treatment, Edward D. Henderson. -Surgical problems in reconstruction of the head and neck of the femur, Mark B. Coventry. -Surgical repair of acetabular defects, Paul R. Lipscomb. -The painful hip in the adult: Surgical trends, Ralph K. Ghormley.

HOMEBOUND--PROGRAMS

348. Sheppard, Posy Jackson (Greenwich Chapter, Am. Red Cross, Greenwich, Conn.)
Windows for the homebound. Nursing Outlook. Feb., 1954. 2:2:72-74.
Gray Ladies of the Greenwich Chapter of the American Red Cross are helping in the rehabilitation and adjustment to family and community life of the chronically ill, the aged, and blind or crippled youngsters. This is a description of the operation of the program, with brief excerpts from the Gray Ladies' reports.

HOSPITAL SERVICE--FINANCE

349. Commission on Financing of Hospital Care (50 E. Oak St., Chicago, Ill.)
Financing hospital care in the United States; recommendations of the Chicago, The Commission, 1954. 56 p. \$1.00.
A summary report of the Commission, containing its recommendations to the public, the principles underlying the recommendations, and the highlights of the Commission's three study reports which document the findings. The problem of hospital care for the disabled and aged are considered as well as for other special groups. The three study reports will be published separately in the spring of 1954, and cover: 1) prepayment and the community, 2) financing hospital care for non-wage and low income groups, and 3) factors affecting the costs of hospital care.

HYDROTHERAPY

350. Page, Carl F. (Bacteriology Research Lab., Univ. of Tex. Medical Branch, Galveston, Tex.)

The whirlpool bath and cross-infection. Arch. Phys. Med. and Rehabilitation. Feb., 1954. 35:2:97-98.

Reports the results of an experiment to confirm or deny the suspicion of cross infection from patient to patient resulting from immersion of burn and other patients in the large Hubbard Subaqua therapy tank. It was found that scrubbing the tub with a Dreft solution which has anti-bacterial qualities resulted in an absence of contaminating organisms and that chances for cross infection of patients cared for in the manner described are minimal.

MEDICINE--RESEARCH

351. Cant, Gilbert

Medical research may save your life. New York, Public Affairs Comm., c1953. 28 p. (Public Affairs pamphlet no. 201)

Research, properly supported, has in the past decade and a half provided weapons for combatting many infectious diseases; the next step is the prevention of crippling and disabling ailments. Statistics are given on the expenditures for medical research and the sources of income from which research can draw. Brief but interesting accounts of some of the discoveries and results of research are included. This pamphlet by the medicine editor of Time magazine is a story to be read by volunteers, doctors, business men and legislators interested in the promotion of better health.

Available from Public Affairs Committee, 22 E. 38th St., New York 16, N. Y., at 25¢ a copy.

MENTAL DEFECTIVES

See 328.

MENTAL DEFECTIVES--EMPLOYMENT

See 389.

MENTAL DEFECTIVES--INSTITUTIONS--GREAT BRITAIN

352. O'Connor, N. (Medical Research Council, Maudsley Hosp., London, S. E. 5, England)

A survey of patients in twelve mental deficiency institutions, by N. O'Connor and J. Tizard. Brit. Med. J. Jan. 2, 1954. 4852:16-18. Reprint.

Statistics gathered in a survey of a 5% sample of patients in mental deficiency institutions in the counties of London, Kent, and Surrey, England, are presented in summary. The population of these institutions represents nearly one-quarter of the total number of mental defectives in institutions in England and Wales. The survey was concerned primarily with information relevant to patients' occupational potentialities and behavior but some opinions on conduct are included. The authors urge those people interested in other aspects of the survey to write for further information. A list of the questions asked is summarized in the appendix.

In the Jan. 23, 1954, issue of the Journal are two letters to the Editor replying to Drs. O'Connor and Tizard and giving further data from a similar inquiry and questioning some of the statements of the original article. The letters, by G. McCoull and C. Guy Millman, appear on pp. 214-215. In the Feb. 13, 1954, issue of the Journal (p. 395-6) there are two additional letters, including a rebuttal from the original authors.

MENTAL DISEASE

353. U. S. Public Health Service

Rehabilitation of mental hospital patients; review of the literature, by Charlotte Green Schwartz. Washington, D. C., The Service, 1953. 70 p. (Public Health monograph no. 17. Public Health Service publ. no. 297)

A report concerned primarily with literature published in the United States since 1944 which covers current work in the field of rehabilitation of the hospitalized mentally ill. In Section II of the report 181 current articles covering the range of activities and problems in the rehabilitation of the mentally ill are analyzed. Suggestions for future research and some of the difficulties involved are summarized in Section III. The report is designed to serve as a basis for planning rehabilitation services and for further investigation in this field. 190 references.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at 45¢ a copy.

MENTAL DISEASE--EMPLOYMENT

354. Brennan, John J. (VA Hospital, Bedford, Mass.)

Utilizing community resources for rehabilitation of psychiatric patients, by John J. Brennan and Reuben J. Margolin. Personnel and Guidance J. Feb., 1954. 32:6:330-335.

A description of the cooperative approach between the Bedford Veterans Administration Hospital, Bedford, Mass., and community resources to the problem of employment for psychiatric patients. First results of the conference method have been encouraging and the method seems promising for the solution of the rehabilitation problems of the psychiatric patient.

MENTAL DISEASE--RECREATION

See 331.

MENTAL HYGIENE

355. Lamos, C. J.

Are you selling yourself short? Today's Health. Feb., 1954. 32:2:30-31, 65-67.

The author, crippled by polio, tells how self-confidence can overcome the effects of a physical handicap and ways by which lack of confidence can be eliminated.

356. Laycock, S. R. (Univ. of Saskatchewan, Saskatoon, Canada)

Have your pupils sick feelings? Exceptional Children. Feb., 1954. 20:5:223-225.

Suggestions to teachers of handicapped children which they will find useful in overcoming the children's feelings of insecurity, guilt, fear, and anxiety. Building sound mental health in the handicapped child is one of the teacher's main responsibilities.

MUSCULAR ATROPHY

357. Brodal, Alf (Anatomisk Institutt, Universitetet, Oslo, Norway)

Progressive neuropathic (peroneal) muscular atrophy (Charcot-Marie-Tooth disease); histological findings in muscle biopsy specimens in fourteen cases, with notes on clinical diagnosis and familial occurrence, by Alf Brodal, Svein Boyesen, and Arne G. Frovig. Arch. Neurology and Psychiatry. July, 1953. 70:1-29. Reprint.

MUSCULAR ATROPHY (continued)

Reports histological findings in 20 biopsy specimens of muscle from 14 patients and gives reasons for considering clinical diagnosis certain in all cases. The pedigrees of two families are presented; the mode of inheritance of the disease appears to be purely dominant. Histological findings are compared with those in amyotrophic lateral sclerosis and other progressive muscular atrophies due to disease of peripheral motor neurons and with those occurring in peripheral nerve injuries in man and animals. Histological details are illustrated by photomicrographs. An appendix includes brief abstracts of the 14 cases studied, giving only positive data.

MUSCULAR DYSTROPHY--ETIOLOGY

358. Tyler, Frank H. (Univ. of Utah, Salt Lake City, Utah)

Methods of investigation of human inheritance: Part I, by Frank H. Tyler; Part II, by Fayette E. Stephens. Bul. Med. Library Assn., Jan., 1954. 42:1:3-9.

Part I is a discussion of three diseases which are primary in muscle--facioscapulohumeral dystrophy, childhood muscular dystrophy, and paramyotonia, a very unusual disease. Part II is a discussion of the genetics of the three diseases. Material for the research was gained from a study of Mormon families in Utah where there is opportunity to study large families through several generations.

NEVUS

See 401.

NURSERY SCHOOLS

359. Denhoff, Eric (24 Meeting St., Providence 3, R. I.)

The physically handicapped child and the nursery school. Exceptional Children. Feb., 1954. 20:5:202-208.

Dr. Denhoff gives an insight into some of the medical problems involved in handling both normal and handicapped children, how the teacher can help parents to understand the problems, and how the teacher can serve as an observer and recorder of development and an interpreter to both the physician and parents. Two brief case histories of children presenting behavior difficulties in the nursery school and how the problems were interpreted by the teachers illustrate the team approach to behavioral handicaps.

NURSING--PERSONNEL

360. U. S. Women's Bureau

The outlook for women as practical nurses and auxiliary workers on the nursing team. Washington, D. C., Gov't Print. Off., 1953. 62 p. illus. (Bul. no. 203-5 (1953), Med. services ser.)

A revised edition of a pamphlet originally issued in 1945, it reports on a substantial group of occupations in nursing service which are not represented in the Women's Bureau Bulletin 203-3, dealing with the outlook for women in professional nursing. With profound changes since 1945 in nursing education and nursing service, more up-to-date information was necessary on increased training opportunities and new requirements for licensing and standards of practice. This pamphlet describes the duties of practical nurses and auxiliary workers, gives the employment outlook and conditions of employment, information on training and requirements for applicants. Practical nursing positions

NURSING--PERSONNEL (continued)

in the Federal Civil Service are listed and a bibliography of references is included.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at 40¢ a copy.

NUTRITION

361. New York. New York State Department of Health (Albany, N. Y.)

Nutrition reference for nurses. Albany, The Department, 1953. 47 p. (Revised, July, 1953)

A booklet to supplement the public health nurse's information on the nutritional needs of various age groups and those presenting special problems--the aging, the sick, the pregnant patient and the nursing mother. Understanding of the individual and his special nutritional needs as well as the economic, social and other factors influencing nutrition is stressed. The second section of the booklet deals with food and the dietary significance of various elements in the diet. Charts illustrate food groupings and recommended diets for different groups of people; these are intended as an aid to the nurse in teaching nutrition to the family she serves.

OLD AGE--RHODE ISLAND

362. Rhode Island. Governor's Commission to Study Problems of the Aged. (24 Mason St., Providence, R. I.)

Old age in Rhode Island; report of . . . Providence, The Commission, 1953. 143 p. charts.

The final report of the Commission on conditions, problems and needs of the aged population of Rhode Island, with findings of studies and an outline of a coordinated state program for improving the welfare of this particular segment of the population. Specific recommendations for putting the program into action are included.

OLD AGE--BIBLIOGRAPHY

363. Vermont. Board of Recreation (State Office Bldg., Montpelier, Vt.)

Bibliography: Recreation for the aging. Montpelier, Vt., The Board (1954?). 7 p. Mimeo.

A listing of books, pamphlets, reports, and magazine articles devoted to the subject of recreation for the aging, as well as to their general needs. Also included are a list of periodicals devoted specifically to aging, two films on the subject, and an address list of publishers of material listed in the bibliography.

OLD AGE--INSTITUTIONS

364. Taietz, Philip

Administrative practices and personal adjustment in homes for the aged. Ithaca, N. Y., N. Y. State College of Agriculture, 1953. 39 p. illus. (Cornell Univ. Agricultural Experiment Station Bul. 899)

A report of a study testing specific policies and practices in three homes for the aged and their relationships to adjustment of the residents in each. Homes selected for study differed in policies and practices but were similar in respect to sex composition, median age and socioeconomic background. Procedures of interviewing, attitudes of residents as revealed in responses to the Home Adjustment Schedule, and descriptions of the homes are included. Findings and suggestions for recommended practices and policies are given. This publication is based on a thesis presented in partial fulfillment of the require-

OLD AGE--INSTITUTIONS (continued)

ments for the degree of Doctor of Philosophy at the Graduate School of Cornell University. The author was a Public Health Research Fellow of the National Institute of Mental Health while the study was in progress.

Available from Cornell University Agricultural Experiment Station, Ithaca, N. Y.

OLD AGE--MENTAL HYGIENE

365. Greenleigh, Lawrence F. (National Institute of Mental Health, Washington 25, D. C.)

Psychological problems of our aging population. Washington, D. C., Natl. Institute of Mental Health, 1952. 76 p. Mimeo.

A study presenting the mental health problems of our aging population, the social and political considerations of the increasing number of aged in the total population, and general factors affecting psychological changes in the aged. Also discussed are mental disorders of middle age, problems of retirement, the management of psychiatric illnesses in old age, and the prevention of mental disorders in this group. Dr. Greenleigh has reviewed the literature on the subject and presents a cross section of findings and opinions on various aspects of mental health in old age. He lists 16 areas for additional studies in this field.

PARALYSIS

366. Zarling, V. R. (Univ. of Minn. Hospitals, Minneapolis, Minn.)

Rehabilitation in chronic neurologic disease. Neurology. Feb., 1954. 4:2:147-156. Reprint.

Presents a partial evaluation of the first four and a half years' activity in a program of rehabilitation for patients with chronic neurologic disorders, begun in 1946 in the neurology department of the Minneapolis Veterans Hospital. The program involved the following phases: 1) total evaluation of the patient, including medical, neurologic, psychiatric, social, and vocational status, 2) setting the treatment goal based on evaluations, and 3) institution of treatment procedures to achieve the goal set. Statistics on results achieved with 466 patients are given and a scoring method for measuring progress in rehabilitation is illustrated. Findings indicated that such a program lessens the hospitalization period and decreases the chronic neurologic in-patient load in the hospital.

PARENT EDUCATION

367. Gochman, Stanley L. (Brooklyn College, Bedford Ave. and Ave. H, Brooklyn 10, N. Y.)

An evaluation of the "Parents Institute." Cerebral Palsy Rev. Feb., 1954. 15:2:5-8, 14.

The author, psychologist to the 1953 Parents Institute held at the Jewish Sanitarium and Hospital for Chronic Diseases, Brooklyn, N. Y., reviews the purpose and program of the Institute, the techniques used in evaluation, and gives examples of parents' questions and problems in the four major areas to which the Institute was devoted. The Institute was planned from the viewpoint of group therapy and parent education.

PHYSICAL EXAMINATION

368. Schneider, Chester C. (231 W. Wisconsin Ave., Milwaukee 3, Wis.)

Disability evaluation. Wis. Med. J. Jan., 1954. 53:1:55-56.

Some of the problems encountered in disability evaluation and in the making of reports by physicians are discussed.

PHYSICAL MEDICINE--PERSONNEL

369. Gerken, Clay d'A. (State Univ. of Iowa, Iowa City, Iowa)

Evaluation of professional competence in physical medicine and rehabilitation. Arch. Phys. Med. and Rehabilitation. Feb., 1954. 35:2:93-96.

A discussion of some of the problems encountered by the American Board of Physical Medicine and Rehabilitation in setting up examination procedures for the measuring of competence in professional candidates for certification.

POLIOMYELITIS--AUSTRALIA

370. Feint, W. C. (Royal Children's Hosp., Melbourne, Australia)

Poliomyelitis; a blue print for aftercare. Melbourne, Australia, The Author (1953). 60 p. tables. Mimeo.

A comparison and survey of the facilities and organizations at present existing in Australia for the care of poliomyelitis patients, how the problem was dealt with in the past, and through comparison, to illustrate which methods have been most successful.

POSTURE

See 314; 315.

PREGNANCY

371. Drury, M. I. (National Maternity Hosp., Dublin, Ireland)

Rheumatic heart disease complicating pregnancy, by M. I. Drury (and others). Brit. Med. J. Jan. 9, 1954. 4853:70-73.

Case histories of 175 women in 250 pregnancies are analyzed in this clinical survey conducted at National Maternity Hospital, Dublin, from 1948 to 1952. Statistics are given on method of delivery and brief case histories on maternal deaths within the group are included. Conclusions drawn from the study were: 1) rheumatic heart disease is a common complication in pregnancy; 2) the diagnosis is a simple clinical one; 3) early diagnosis is imperative if fatalities are to be avoided; and 4) there is no place for therapeutic abortion or sterilization in the management of these patients.

PROSTHESIS

372. Bernstock, William M.

A summary of important activities in prosthetics during 1953. Orthopedic and Prosthetic Appliance J. Dec., 1953. 7:4:19-21.

A brief summary of research in, and development of, prosthetic devices and techniques during 1953, and activity in the fields of information and education, such as training courses offered during the year, revision of certification of prosthetists, new films, books, and exhibits.

PROSTHESIS--PERSONNEL

373. Smith, Lester H.

Certification in the artificial limb and brace field. J. Rehabilitation. Jan.-Feb., 1954. 20:1:4-7.

How the certification program of the prosthetic and orthopedic appliance industry was initiated and has developed over the past five years, what the certification of facilities means to the rehabilitation worker in terms of service and cooperation, and the protection it offers to the public.

PROSTHESIS--STUDY UNITS AND COURSES

374. Anderson, Miles H. (Univ. of Calif. Prosthetics Training Center, Los Angeles, Calif.)

A report on the prosthetics training center at the University of California, Los Angeles. Orthopedic and Prosthetic Appliance J. Dec., 1953. 7:4:27-38.

A review of the first year's work of the University of California Prosthetics Training Center, Los Angeles, its research and instructional programs. Serving three groups of professional personnel interested in the rehabilitation of amputees, it taught physicians, therapists and prosthetists the value of working as a team.

PSYCHOLOGY--BIBLIOGRAPHY

375. Latham, A. J. (Univ. of Louisville, Louisville, Ky.)

Guides to psychological literature. Am. Psychologist. Jan., 1954. 9:1: 21-28.

A listing and description of general indexes, special indexes, bibliographies, abstract journals, reviews, and miscellaneous sources for reference in the field of psychology, with some suggestions on the mechanics of compiling a bibliography.

PUBLIC HEALTH

376. American Public Health Association (1790 Broadway, New York 19, N. Y.)

The state health department; services and responsibilities; an official statement of the . . . adopted November 11, 1953. Am. J. Public Health. Feb., 1954. 44:2:235-252.

"The American Public Health Association, in preparing this statement as a companion to its statement on 'The Local Health Department--Services and Responsibilities,' has attempted to place on record a description of the structure, organization, and services of a state health department as expressed by the group judgment of a responsible committee whose members have been drawn from various areas of the continent . . . This description serves as a guide for government officials and interested citizens as well as the staffs of state and local health departments . . ."

Available in reprint form from the Association at 38¢ a copy.

377. The state of the nation's public health services. Public Health Reports. Jan., 1954. 69:1:61-84.

Papers from the 52nd Conference of the Surgeon General of the U. S. Public Health Service and the Chief of the Children's Bureau with the State and Territorial health officers . . . Nov. 4-7, 1953 . . .

Contents: Toward critical evaluation of Federal participation in state health programs, Nelson A. Rockefeller. -Child health programs: Federal-State funds and current problems, Martha M. Eliot. -Federal-State partnership: Problems in administration, research, and practice, Leonard A. Scheele. -The impact of research and medical education on public health, Chester Scott Keefer.

See also 300.

PUBLIC WELFARE--GREAT BRITAIN

378. British Information Services. Reference Division (30 Rockefeller Plaza, New York 20, N. Y.)

Social services in Britain. New York, The Services, 1953. 43 p. (I. D. 780, Revised, March, 1953)

PUBLIC WELFARE--GREAT BRITAIN (continued)

Includes the historical background of social services in Great Britain, a review of contemporary personal services provided by the government, legislation governing social services and benefits, the financing of such services, the work of voluntary agencies, and the training and use of personnel in various branches of social service. Rehabilitation and care of the handicapped are summarized on pages 25-27. Contribution and benefit rates are given in the appendices.

Available from British Information Services, 30 Rockefeller Plaza, New York 20, N. Y.

RECREATION--BIBLIOGRAPHY

379. National Society for Crippled Children and Adults

A bibliography on recreation for physically handicapped children and adults; a selection of titles in the Library of the . . . rev. Feb., 1954. Chicago, The Society, 1954. 53 p. Mimeo.

The listing contains references to books, pamphlets, magazine articles, and theses concerned with recreation for children with a variety of handicaps, physical and mental, with recreation activities and programs, and various therapies used in such programs. 382 references.

Single copies free.

RECREATION--EQUIPMENT

See 317.

RECREATION--PERSONNEL

380. American Recreation Society. Hospital Recreation Section (1420 New York Ave., N. W., Washington 5, D. C.)

The education of specialists in hospital recreation. Washington, D. C., The Society, 1953. 18 p. Mimeo.

A reporting of results of a survey conducted by the Standards and Training Committee of the Hospital Recreation Section of the Society to procure data on professional preparation and standards in the field. Data accumulated from hospital recreation personnel and institutions of higher learning offering preparation for this field are tabulated and analyzed and give information on amount of educational training (degrees attained), types of hospitals represented, program areas for which hospital recreation departments are responsible, specific college courses required and most helpful in their present work, internship experience, and current needs for improvement of field work or internship experience. A listing is made of subject areas being covered by thesis and research projects.

REHABILITATION

381. Neu, Harold N. (324 City Natl. Bank Bldg., 407 S. 16th St., Omaha 2, Neb.)
Rehabilitation; the third phase of medical care. Nebraska State Med. J. Sept., 1953. 38:9:315-320. Reprint.

A discussion of the shift in emphasis from the curative and preventive aspects of medical care to rehabilitative aspects, with the major challenge to rehabilitation coming from the fields of industrial handicapping and chronic disease. The author sees rehabilitation as a community responsibility, requiring cooperative efforts from medicine and ancillary services in health and welfare. The field offers great opportunity to career-minded young people.

REHABILITATION--BIBLIOGRAPHY

382. National Society for Crippled Children and Adults

Books and pamphlets on rehabilitation; a selective checklist of publications in print, compiled by the Library. Rev. Feb., 1954. Chicago, The Society, 1954. 12 p. Mimeo.

The 113 books and pamphlets listed have been selected as of interest to rehabilitation personnel, especially members of the medical ancillary groups. These titles have been previously indexed and annotated in the BULLETIN ON CURRENT LITERATURE and are recent additions to the Library of the Easter Seal Society. List prices and publishers' addresses are included.

Single copies of this checklist are free.

REHABILITATION--EQUIPMENT

383. World Veterans Federation. Rehabilitation Department

Report on customs duties and other similar taxes levied on the import of rehabilitation equipment. Paris, The Federation, 1953. 20 p. (Information Service. WVF-DOC/742)

A report compiled from answers to a questionnaire on custom duties and other similar taxes levied on the importation of prosthetic and orthopedic appliances, sensory aids, and other equipment and devices such as wheel chairs, motor tricycles, talking book machines and records or tape, artificial eyes and any other equipment for use in the rehabilitation of the disabled. Such information will help the respective countries to review existing tariff barriers and bring about their eventual abolition. Replies were received from Austria, Canada, Great Britain, Egypt, Finland, France, Gold Coast, Hungary, India, Israel, Netherlands, Norway, Pakistan, Phillippines, Sweden, Switzerland, Turkey, United States and Yugoslavia.

REHABILITATION--PROGRAMS

384. Wilson, Donald V. (127 E. 52nd St., New York 22, N. Y.)

The crippled. New York, International Soc. for the Welfare of Cripples (1954). (8) p.

Reprinted . . . from: Social Work Year Book, 1954.

A discussion of the services needed by crippled children and adults and programs of voluntary organizations, governmental programs in the United States, and international programs to meet these needs. Trends, current needs, and the development of prevention programs are briefly reviewed. Bibliography.

Available in reprint form from the author.

REHABILITATION CENTERS

See 305.

REHABILITATION CENTERS--ADMINISTRATION

385. Stearns, William F. (5 Franklin Ave., Saranac Lake, N. Y.)

The road to integration; a report submitted to the National Conference of Rehabilitation Centers by its Committee on Integration of Rehabilitation Services, by William F. Stearns and Agnes Reeda. J. Rehabilitation. Jan. - Feb., 1954. 20:1:12-13, 18-19, 28.

An analysis of the problems of rehabilitation centers concerned with the integration of community services, integration of staff services, and the qualifications of personnel for integration, presented in a report to the National Conference of Rehabilitation Centers in October, 1953. The report concludes with a series of questions intended to aid in the evaluation of programs in the

RELIGION

386. Lutheran Education Association (7400 Augusta St., River Forest, Ill.)
 A great commission. River Forest, Ill., The Assn., 1953. 23 p.
 Contents: Your child and mine, Ansis Karps. - The Christian attitude toward the handicapped, W. B. Schoenbohm. - Horizons beyond our shores for Christian education, Reverend Wm. Buege.
 A pamphlet containing addresses on exceptional children--the crippled, the mentally handicapped and the retarded--delivered at the eleventh annual convention of the Lutheran Education Association.

RH FACTOR

387. Feldman, Felix (154 Woodruff Ave., Brooklyn 26, N. Y.)
 The treatment of erythroblastosis fetalis with replacement transfusion, by Felix Feldman, Herbert C. Lichtman, and Victor Ginsberg. J. Pediatrics, Feb., 1954. 44:2:181-190.
 An article demonstrating the therapeutic benefits of exchange transfusion in erythroblastosis fetalis and the factors involved in the choice of this type of treatment. To insure the best results, replacement transfusion within twenty-four hours after birth is advocated. Procedures for replacement transfusion are outlined and the results obtained in 106 cases so treated are discussed.

RHEUMATIC FEVER

388. Brownell, Katherine Dodge
 Community aspects of rheumatic fever. Bul. St. Francis Hosp. and Sanatorium. Jan., 1954. 11:1:29-41.
 Because of the frequency with which rheumatic fever occurs, the chronic illness which it produces, and the population group most affected, the disease presents a public health problem of importance. A brief review is given of certain clinical aspects of rheumatic fever in terms of the services needed for care and prevention. Beside the primarily medical aspects of care, the child with inactive rheumatic fever needs other community services to promote his social and emotional development. Essential elements of a successful community rheumatic fever and heart disease program are discussed.

SHELTERED WORKSHOPS

389. Zehnder, John (Mark Twain School, Modesto, Calif.)
 Sheltered workshops for mentally retarded adults. Exceptional Children, Feb., 1954. 20:5:216, 218, 220-222.
 Experiences revealed through replies to a questionnaire sent all known organizations aiding the retarded are presented to show the purpose and goals of the programs. A listing of some paid, income-producing tasks performed successfully in such shops is included.

See also 343.

SOCIAL SERVICE--CASEWORK

390. Fraiberg, Selma (School of Social Work, Wayne Univ., Detroit 1, Mich.)
 Counseling for the parents of the very young child. Social Casework, Feb., 1954. 35:2:47-57.
 Presents a case illustrating the technical problems of parent counseling for the prevention of mental disturbances in a four year old boy suffering from celiac disease, a nutritional disorder. "... This paper was part of a presentation entitled 'The Role of the Caseworker in Prevention of Mental Disturbances in the Young Child,' given at the Smith College School for Social Work, Northampton, Massachusetts, August 17, 1953."

SOCIAL SERVICE (MEDICAL)

391. Moffett, Margaret (University Hospitals, Cleveland, Ohio)

Casework with a patient having cardiac surgery. Medical Social Work. Jan., 1954. 3:1:21-31.

The presentation of a case history revealing the importance of evaluating the patient's total situation and dealing simultaneously with the physical and social aspects in order to achieve maximum rehabilitation. In conditions such as existed in this case, the physical changes occur quickly but the corresponding changes in personal attitudes usually take a much longer time and often can never be worked through.

392. U. S. Children's Bureau

Medical social services for children in the maternal and child health and crippled children's programs. Washington, D. C., The Bureau, 1953. 49 p. (Children's Bur. publ. no. 343)

An evaluation of medical social work, with a description of the programs of maternal and child health and crippled children's services as administered by the U. S. Children's Bureau. Basic concepts and functions are discussed, with examples of processes used by the medical social worker. Medical social workers in these programs, in hospitals, and in other organizations cooperating with them will find much useful information here. Public health administrators and other professional personnel can use the pamphlet in interpreting the contribution of medical social work to the care of mothers and children, sick and well.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at 20¢ a copy.

SOCIAL WELFARE--ADMINISTRATION

393. Shapiro, Harvey L. (Univ. of Pittsburgh, Graduate School of Public Health, Pittsburgh, Pa.)

How to use financial data as a basic program planning tool; a program director's guide. Am. J. Public Health. Feb., 1954. 44:2:149-157. Reprint.

"...eight important ways by which budgets and periodic financial statements may benefit the administrator and the program he directs...what to look for and how to use that information effectively..." The author formerly served as regional administrative methods consultant, U. S. Children's Bureau, New York, N. Y.

SOCIAL WELFARE--PERSONNEL

394. National Social Welfare Assembly (345 E. 46th St., New York 17, N. Y.)

Manual of staff personnel policies and procedures. New York, The Assembly, 1953. 13 p. Mimeo. 20¢.

Presents a cross-section of the best personnel policies and practices of the Assembly's affiliate organizations and covers classification of personnel, recruitment, hours of service, holidays, travel, leaves of absence, evaluations, promotions, references, salaries, staff benefits, grievance procedures, board committee on staff personnel, staff advisory committee on personnel, and termination of services.

SOCIAL WELFARE--SURVEYS

395. Trecker, Harleigh B.

Guide for agency self-appraisal. New York, Federation of Protestant Welfare Agencies, c1953. 24 p. Planographed.

SOCIAL WELFARE--SURVEYS (continued)

Outlined in the introduction are: purpose, value, process, and principles of self-appraisal of an agency with suggested areas for appraisal. The body of the Guide is in the form of fact sheets to be filled in by the agency for the purpose of reviewing policies, program and practices of a particular agency. The Federation offers to tabulate and summarize data from the Guide and furnish a composite report of cooperating agencies without, however, revealing names of the agencies.

Available from the Federation of Protestant Welfare Agencies, Inc., 207 Fourth Ave., New York 3, N. Y., at 35¢ a copy.

SPECIAL EDUCATION--CANADA

396. Dunn, L. M. (Peabody College, Nashville, Tenn.)

Special education in Canada as provided by local school systems, by L. M. Dunn and W. D. McNeill. Exceptional Children. Feb., 1954. 20:5:209-215.

Explains the extent to which local school systems in Canada have provided special services for the mentally retarded, the mentally gifted, visually handicapped, acoustically handicapped, speech handicapped, emotionally and socially disturbed children, and children with crippling and special health conditions. Data for this report were obtained from legislative reports, departments of education in each of the ten provinces, from school superintendents of 87 local school systems, and from suggestions made by provincial departments of education on the preliminary report submitted to them.

SPECIAL EDUCATION--MINNESOTA

397. Reynolds, Maynard C. (College of Education, Univ. of Minn., Minneapolis, Minn.)

Minnesota has done well in education for the handicapped but we must do more. Minn. J. Education. Feb., 1954. 34:7:24-25, 36.

A discussion of the present status of special education in Minnesota, some of the problems of carrying on and improving the program, with reference to their possible legislative implications. Teacher recruitment and supply, services for rural communities, consultation services, increased staff for the State Board of Education in the field of special education, diagnostic services, and more basic and applied research in this area are problems needing legislative action.

SPEECH CORRECTION

See 337; 409

SPEECH CORRECTION--AUDIO-VISUAL AIDS

See 304.

TORTICOLLIS

398. Wycis, H. T. (3401 N. Broad St., Philadelphia 40, Pa.)

The surgical treatment of spasmodic torticollis, by H. T. Wycis and J. R. Moore. J. Bone and Joint Surgery. Jan., 1954. 36-A:1:119-126.

Presents a series of nine cases, all severely incapacitated by persistent intermittent or continuous involuntary muscle contraction of both sides of the neck, and describes the operative procedure adopted in these cases. Although the operation is essentially destructive, the authors feel that results in the group justified the procedure. Psychogenic factors in the disorder are considered to be secondary rather than the primary cause of true spasmodic torticollis.

TUBERCULOSIS--MEDICAL TREATMENT

399. Haas, Albert (303 E. 20th St., New York 3, N. Y.)

The results of a combined medical and rehabilitative program in tuberculosis; a preliminary report, by Albert Haas, Howard A. Rusk, and Morton Zivan. Arch. Phys. Med. and Rehabilitation. Feb., 1954. 35:2:77-86.

Describes a program which was the joint endeavor of the Physical Medicine and Rehabilitation Department of N. Y. University in conjunction with the Chest Service, Bellevue Hospital, New York City. Recent developments in treatment of the disease have increased the number of chronic cases subject to relapse and necessitated a program for the vocational rehabilitation of patients as well as for physical restoration. Statistical data are given on a thirty months' follow-up of 120 patients who were treated under the program. Two brief case histories of patients who suffered a relapse are included.

TUBERCULOSIS--PROGRAMS

400. National Conference of Tuberculosis Workers

TB rehabilitation. Bul., Natl. Tuberculosis Assn. Feb., 1954. 40:2:27+28.

An article presenting the joint thinking of the Advisory Committee on Rehabilitation of the Conference on the subject of tuberculosis association responsibility in advancing the rehabilitation of tuberculosis patients. "... The Committee statement is the second in a series of five articles by NCTW advisory committees scheduled for the Bulletin"

TUMOR

401. Hendrick, James W. (San Antonio Med. and Surgical Clinic, San Antonio, Texas)
Vascular tumors of the head and neck: I. Medical-surgical treatment, by James W. Hendrick. II. Nursing care, by Mary R. Kennedy. Am. J. Nursing. Feb., 1954. 54:2:166-169.

Types of vascular tumors are described and their treatment by a variety of methods outlined. The second article describes the part the nurse plays in helping to relieve the emotional tensions of both the child and his parents while the child is undergoing treatment as an outpatient.

TYPING

402. Smith, N. P. (Winifred Masterson Burke Relief Foundation, Mamaroneck Ave., White Plains, N. Y.)

Some disease and suggestions on one hand typing. Crippled Child. Feb., 1954. 31:5:20-23.

A typing method adapted to the standard keyboard is described, with modifications necessary for adequate one-hand use. Charts illustrate keyboard positions for right or left hand typing and some exercises are given for practice. This article is a chapter from Miss Smith's thesis for a Master's degree in education, awarded by the University of Chicago.

VETERANS (DISABLED)--LEGISLATION

403. World Veterans Federation. Rehabilitation Department. (27 rue de la Michodiere, Paris 2, France)

I. Tax relief. -II. Reduction of, or total exemption from public transport fares. -III. Driving licenses for the disabled. Paris, The Federation, c1953. 31 p. (Information Service. WVF-DOC/740. Supplement no. 2 to "Comparative report on the legislation affecting disabled veterans and other war victims.")

VETERANS (DISABLED)--LEGISLATION (continued)

This is the second and enlarged edition of the report issued in December, 1952 (WVF-DOC/645), bringing up to date information on legislation which regards tax relief for disabled veterans on war pensions, exemptions or reductions in public transport fares, and regulations on driving licenses for the disabled. Fifteen countries have provided information.

See also 383.

VOCATIONAL GUIDANCE

404. U. S. Department of Labor

Interviewing guides for specific disabilities. Washington, D. C., The Dept., 1954-

Library has: Suggestions for using interviewing guides for specific disabilities. -Epilepsy. (No. 152). -Heart disease. (No. 090). -Pulmonary tuberculosis. (No. 110)

A series of Interviewing Guides, designed to meet the need of interviewers and counselors serving severely disabled persons seeking vocational readjustment. To aid in estimating work capacity, the Guides contain basically four sections dealing with 1) a description of the disease or disability, 2) evaluation of work capacity, 3) definitions explaining commonly used medical terms and classification systems describing the disease and its effect on the individual, 4) a listing of various agencies to which the handicapped person may be referred for specific services. Use of the Guides should be as an adjunct to, rather than a substitute for, careful individual appraisal; they can not take the place of a medical report. Published in the form of 5 x 8 pamphlets, they are designed as an aid suitable for desk filing equipment.

Available from U. S. Superintendent of Documents, Washington 25, D. C., at 5¢ each.

VOCATIONAL REHABILITATION--GREAT BRITAIN

405. Wilson, P. H. St. John

Industrial rehabilitation and resettlement of the disabled. Physiotherapy. Jan., 1954. 40:1:5-8.

International Congress Lecture.

A description of the organization of Great Britain's system of industrial rehabilitation and resettlement of the disabled, the place of the Disablement Resettlement Officer in the scheme, and the three processes used in the complete rehabilitation of the disabled--medical treatment, psychological evaluation and guidance, and vocational training.

On p. 3 of this same issue: The medical approach to the resettlement of the disabled, Dr. F. S. Cooksey (an International Congress Lecture).

VOLUNTEER WORKERS

See 348.

New Books Briefly Noted

CONVALESCENCE--RECREATION

406. McMullin, Margery D.

How to help the shut-in child; 313 hints for homebound children. New York, E. P. Dutton & Co., 1954. 192 p. illus. \$2.75.

CONVALESCENCE--RECREATION (continued)

Parents of homebound children will welcome this manual of practical and inexpensive ideas for meeting the recreational and activity needs of children who are bedridden. The book evolved from the author's many years of experience as Executive Director of the Handicapped Children's Home Service in New York City. Suggestions are brief, to the point, and conveniently arranged in numbered sections for easy reference. Chapters deal with such subjects as Life in Bed, Toys and Playthings, Gifts a Child Can Make in Bed, Shopping Hints, Hobbies and Occupations, Family Fun, The Child Can Help, Father Can Help, and A Three-Week Plan. Mothers will appreciate the suggestions for making the child more comfortable in bed and for projecting interest into mealtimes.

HANDICRAFTS

407. Hart, Robert G.

How to sell your handicrafts. New York, David McKay Co., c1953. 210 p. \$2.75.

A handy guide and reference for the craftsman who is interested in promoting his products on a profitable basis. The author, a consultant on national and international handicraft problems, outlines easy-to-follow rules based on sound business practices which will aid in the production, promotion, and sale, at a profit, of hand made articles. Suggestions on setting up a shop of one's own, on packaging and marketing through a variety of outlets are made.

HEMIPLEGIA--BIOGRAPHY

408. Dutton, William S.

Stay on, stranger; an extraordinary story of the Kentucky mountains. New York, Farrar, Straus and Young, 1954. 79 p. \$1.25.

When Alice Lloyd, founder of Caney Creek Community Center and Caney Junior College of Pippapass, Kentucky, came to the Kentucky mountains, she was forty, partially paralyzed on her right side since childhood and ill from the New England winters. Primitive conditions of early frontier days in America existed here--poverty, disease, moonshining and gun toting, and strangers were looked upon with suspicion. With determination she set about winning these mountain people as friends and building the college and community center. With only her battered Oliver No. 9 typewriter she has raised \$2,000,000 in money and more than that in materials; today the school can point to more than 1200 teachers, school principals, and county superintendents it has trained and over 200 boys and girls sent on to universities, all expenses paid. Mr. Dutton states his story could just as well be called "The Miracle of Caney Creek."

SPEECH CORRECTION

409. Van Riper, Charles, ed.

Speech therapy; a book of readings. New York, Prentice-Hall, c1953. 319 p. \$3.95.

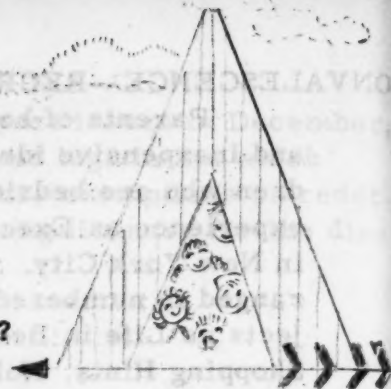
A collection of supplementary readings for courses in speech therapy, this book will point to important contributions in the field which are often unavailable in many libraries. Excerpts vary from one sentence to those ten pages in length; the basic aim in selection was to stimulate students to read more widely. Besides covering the various speech disorders, chapters are also included on "The Speech Therapist and His Cases" and "The Profession of Speech Therapist."

How do we build a camp for crippled children?

Which children should go to camp?

How do we protect our children at camp?

What staff do we need at such a camp?



All these and innumerable other questions are answered in the new and unique "Guide to Standards for Resident Camps for Crippled Children."

A "blueprint" to a happier future for crippled children, the guide has just been published by the National Society for Crippled Children and Adults.

First publication of its kind in the United States, it shows step by step how camps for the crippled can be made safer, more complete and more rewarding for the children who attend them.

Compiled by Mrs. Eveline E. Jacobs, program analyst and consultant in camping, in cooperation with the counselors of the National Society for Crippled Children and Adults, the guide will enable those interested in better recreational facilities for the crippled to improve existing camps and to build better ones.

Commenting on the manual, Hugh Ransom, executive director of the American Camping Association says: "The standards that the National Society has developed for crippled children's camps in every instance either meet the standards established by the American Camping Association or go well beyond them. We are pleased to join with you in creating high standards for all camping and, of course, especially where the standards would concern handicapped children. Therefore, it is proper and fitting that the American Camping Association endorse and approve your standards."

THE NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, Inc., takes pleasure in announcing a publishing event to meet a major need.

PLACE YOUR ORDER IMMEDIATELY
TO RECEIVE THIS INVALUABLE
GUIDE TO AID IN PLANNING YOUR
1954 CAMPING PROGRAM.

National Society for Crippled Children & Adults
11 So. La Salle St., Chicago 3, Illinois

Please send me _____ copies of the "Guide to Standards for Resident Camps for Crippled Children" at \$1.50 each.

NAME _____

ADDRESS _____

CITY _____

